



PATENT  
81716.0122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Isamu AKASAKI et al.

Serial No: 10/810,309

Filed: March 26, 2004

For: Semiconductor Apparatus, Method for Growing  
Nitride Semiconductor and Method for  
Producing Semiconductor Apparatus

Art Unit: 2811

Examiner: Not assigned

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION**

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

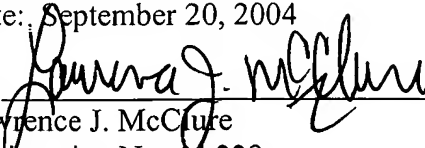
Dear Sir:

In response to the "Notice to File Missing Parts of Application, Filing Date Granted," dated June 7, 2004, response to which was due August 7, 2004, enclosed are the following:

- ☒ A copy of the "Notice to File Missing Parts of Application Filing Date Granted."
- ☒ A "Declaration and Power of Attorney" executed by the inventor(s).
- ☒ A "Petition for Extension of Time" for two month(s) and a check for the required fee in the amount of \$420.00.
- ☒ A check in the amount of \$1244.00 in payment of the filing fee.
- ☒ A check in the amount of \$130.00 to cover the surcharge for late filing of the Declaration.

The Commissioner is authorized to charge any underpayment to our Deposit Account No. 50-1314. A copy of this letter is enclosed.

Respectfully submitted,  
Date: September 20, 2004

By:   
Lawrence J. McClure  
Registration No. 44,228  
Attorney for Applicant(s)

HOGAN & HARTSON L.L.P.  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Phone: 213-337-6700  
Fax: 213-337-6701

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on

September 20, 2004

Date of Deposit

Gary Chernyavsky

Name

Signature

9/20/04

Date



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/810,309	03/26/2004	Isamu Akasaki	81716.0122

000026021  
 HOGAN & HARTSON L.L.P.  
 500 S. GRAND AVENUE  
 SUITE 1900  
 LOS ANGELES, CA 90071-2611



CONFIRMATION NO. 8006

## FORMALITIES LETTER



\*OC000000012886972\*

Date Mailed: 06/07/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/24/2004 JBALINAN 00000001 10810309

01 FC:1001	770.00 OP
02 FC:1051	130.00 OP
03 FC:1201	258.00 OP
04 FC:1202	216.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$474 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1374 for a Large Entity

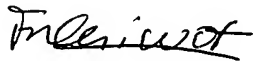
- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$474**
  - **\$258** for **3** independent claims over 3.
  - **\$216** for **12** total claims over 20.

Replies should be mailed to:   Mail Stop Missing Parts  
  Commissioner for Patents  
  P.O. Box 1450  
  Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*



---

Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE